L Number	Hits	Search Text	DB	Time stamp
6	1	6028901.pn. and filter$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:46
7	1	(6028901.pn. and filter$3) and tap$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:21
8	0	((6028901.pn. and filter$3) and tap$1) and soft	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:22
25	1	6028901.pn. and length	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:57
26	1	6028901.pn. and variable	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:47
27	2	5414738.pn. and length	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:58
28	1	5414738.pn. and variable	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 16:00
-	0	09675872.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:07
-	5	675872.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:07
-	2	6756872.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:26
-	5	penther-bertrand.in. and ((turbo adj2 equaliz$6) same equaliz$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:29
-	0	(penther-bertrand.in. and ((turbo adj2 equaliz$6) same equaliz$6)) and (delay adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:27
-	0	(penther-bertrand.in. and ((turbo adj2 equaliz$6) same equaliz$6)) and (delay adj2 spread adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:27
-	0	(mitsubishi adj2 electric adj2 information adj2 technology adj2 (centre or center).as.) and ((turbo adj2 equaliz$6) same equaliz$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:30
-	1	((turbo adj2 equaliz$6) same equaliz$6) same (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:31
-	1	((turbo adj2 equaliz$6) same equaliz$6) with (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:31
-	1	((turbo adj2 equaliz$6) with equaliz$6) same (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:31

-	1	((turbo adj2 equaliz$6) and equaliz$6) same (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:32
-	1	((turbo adj2 equaliz$6)) same (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:33
-	1	((turbo adj2 equaliz$6) same (turbo adj2 decod$3)) same (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 10:33
-	1	((turbo adj2 equaliz$6) same (turbo adj2 decod$3)) and (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:31
-	1	((turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:32
-	1	((equaliz$6) same (turbo adj2 decod$3)) and (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:32
-	2	((equaliz$6) and (turbo adj2 decod$3)) and (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:46
-	0	(turbo adj2 code$1) same ((equaliz$6) and (turbo adj2 decod$3) and (delay adj2 spread$3 adj2 estimat$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:36
-	1	(turbo adj2 code$1) and ((equaliz$6) and (turbo adj2 decod$3) and (delay adj2 spread$3 adj2 estimat$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:45
-	8548	equaliz$5 same decod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:45
-	234	(equaliz$5 same decod$3) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:45
-	0	((equaliz$5 same decod$3) and (turbo adj2 cod$3)) and (delay adj2 spread$3 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:46
-	90	((equaliz$5 same decod$3) and (turbo adj2 cod$3)) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:47
-	10	(((equaliz$5 same decod$3) and (turbo adj2 cod$3)) and (channel adj2 estimat$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:56
-	1	((switch$3 same (equaliz$5 same decod$3) and (turbo adj2 cod$3)) and (channel adj2 estimat$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:57
-	1	((switch$3 same (equaliz$5 and decod$3) and (turbo adj2 cod$3)) and (channel adj2 estimat$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:37
-	2049	(switch$3 same (equaliz$5 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:58
-	12	((switch$3 same (equaliz$5 and decod$3))) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 11:58

–	4	(((switch$3 same (equaliz$5 and decod$3))) and (turbo adj2 cod$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 12:04
–	44	turbo adj2 (equaliz$6 and decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 12:02
–	1	switch$3 with (turbo adj2 (equaliz$6 and decod$3))	USPAT; US-PGPUB; EPO; DERWENT	2004/11/01 12:03
–	1	(turbo adj2 (equaliz$6 and decod$3)) and (channel adj2 estimat$3) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 12:03
–	874	switch$3 with ((equaliz$6 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 12:04
–	4	(switch$3 with ((equaliz$6 and decod$3))) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 12:04
–	2	((switch$3 with ((equaliz$6 and decod$3))) and (turbo adj2 cod$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 12:04
–	1	switch$3 with (adaptive adj2 (equaliz$6 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 15:53
–	1	switch$3 with ((adaptive adj2 equaliz$6) and (adaptive adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:00
–	15	((adaptive adj2 equaliz$6) same (adaptive adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:08
–	9	(((adaptive adj2 equaliz$6) same (adaptive adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:09
–	1	((((adaptive adj2 equaliz$6) same (adaptive adj2 decod$3))) and @ad<20000811) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:07
–	0	((adaptive adj2 equaliz$6) same (adaptive adj2 decod$3)) with (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:16
–	4	((adaptive adj2 equaliz$6) same (adaptive adj2 decod$3)) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:09
–	1	(((adaptive adj2 equaliz$6) same (adaptive adj2 decod$3)) and (turbo adj2 cod$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:16
–	33	((turbo adj2 equaliz$6) same (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:35
–	10	(((turbo adj2 equaliz$6) same (turbo adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:36
–	0	((((turbo adj2 equaliz$6) same (turbo adj2 decod$3))) and @ad<20000811) and (channel adj2 delay adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:21

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-	1	(((((turbo adj2 equaliz$6) same (turbo adj2 decod$3))) and @ad<20000811) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:21
-	22	((turbo adj2 equaliz$6) with (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:35
-	0	(select$3 adj2 ((turbo adj2 equaliz$6) with (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:35
-	0	(select$3 near ((turbo adj2 equaliz$6) with (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:37
-	16	(((turbo adj2 equaliz$6) with (turbo adj2 decod$3))) and (select$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:36
-	4	((((turbo adj2 equaliz$6) with (turbo adj2 decod$3))) and (select$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:40
-	1	(select$3 same ((turbo adj2 equaliz$6) with (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:43
-	4564	(select$3 same ((equaliz$6) and (decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:37
-	75	((select$3 same ((equaliz$6) and (decod$3)))) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:38
-	37	(((select$3 same ((equaliz$6) and (decod$3)))) and (turbo adj2 cod$3)) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:38
-	1	((((select$3 same ((equaliz$6) and (decod$3)))) and (turbo adj2 cod$3)) and (channel adj2 estimat$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:38
-	0	(select$3 with ((turbo adj2 equaliz$6) with (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:47
-	3	375/340.ccls. and ((turbo adj2 equaliz$6) with (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:42
-	1	(375/340.ccls. and ((turbo adj2 equaliz$6) with (turbo adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:40
-	10	375/.ccls. and ((turbo adj2 equaliz$6) with (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:40
-	2	(375/.ccls. and ((turbo adj2 equaliz$6) with (turbo adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:40
-	21	375/340.ccls. and (symbol adj2 equaliz$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:42
-	0	(375/340.ccls. and (symbol adj2 equaliz$5)) and ((turbo adj2 equaliz$6) with (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:43

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-	0	(375/340.ccls. and (symbol adj2 equaliz$5)) and ((turbo. adj2 equaliz$6) and (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 16:43
-	0	(select$3 with ((turbo adj2 equaliz$6 adj2 sequence$1) and (turbo adj2 decod$3 adj2 sequence$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:48
-	0	((turbo adj2 equaliz$6 adj2 sequence$1) and (turbo adj2 decod$3 adj2 sequence$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:05
-	36	channel adj2 delay$3 adj2 estimat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:48
-	0	(channel adj2 delay$3 adj2 estimat$3) and ((turbo adj2 equaliz$6 adj2 sequence$1) and (turbo adj2 decod$3 adj2 sequence$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:49
-	1	(channel adj2 delay$3 adj2 estimat$3) and ((turbo adj2 equaliz$6) and (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:49
-	51	(equaliz$6 adj2 sequence$1) and (decod$3 adj2 sequence$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:57
-	0	((equaliz$6 adj2 sequence$1) and (decod$3 adj2 sequence$1)) and (turbo adj2 encod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:56
-	0	(((equaliz$6 adj2 sequence$1) and (decod$3 adj2 sequence$1)) and (turbo adj2 cod$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:57
-	3	((equaliz$6 adj2 sequence$1) and (decod$3 adj2 sequence$1)) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:57
-	0	select$3 near ((equaliz$6 adj2 sequence$1) and (decod$3 adj2 sequence$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:57
-	2	select$3 near (equaliz$6 adj2 sequence$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 17:57
-	2	(select$3 near (equaliz$6 adj2 sequence$1)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:03
-	0	((select$3 near (equaliz$6 adj2 sequence$1)) and @ad<20000811) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:01
-	412	375/229-346.ccls. and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:02
-	135	(375/229-346.ccls. and (turbo adj2 cod$3)) and (equaliz$5 and decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:06
-	121	((375/229-346.ccls. and (turbo adj2 cod$3)) and (equaliz$5 and decod$3)) and select$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:07
-	61	(((375/229-346.ccls. and (turbo adj2 cod$3)) and (equaliz$5 and decod$3)) and select$3) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:03

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-	9	(((((375/229-346.ccls. and (turbo adj2 cod$3)) and (equaliz$5 and decod$3)) and select$3) and (channel adj2 estimat$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:07
-	0	375/229-346.ccls. and ((turbo adj2 equaliz$6 adj2 sequence$1) and (turbo adj2 decod$3 adj2 sequence$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:05
-	16	375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:10
-	0	(375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and (select$3 near (equaliz$5 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:06
-	0	((375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and (select$3 with (equaliz$5 and decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:14
-	2	(375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and (select$3 with (equaliz$5 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:07
-	0	(375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and (threshold$3 with (equaliz$5 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:07
-	14	(375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and select$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:07
-	2	((375/229-346.ccls. and (turbo adj2 equaliz$6) and (turbo adj2 decod$3)) and select$3) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:07
-	0	threshold near ((turbo adj2 equaliz$6) and (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:10
-	0	(level or select$3) near ((turbo adj2 equaliz$6) and (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:13
-	5219	equaliz$5 and (equaliz$5 with decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:15
-	0	(((turbo adj2 equaliz$6 adj2 sequence$1) and (turbo adj2 decod$3 adj2 sequence$1))) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:16
-	182	(equaliz$5 and (equaliz$5 with decod$3)) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:13
-	168	((equaliz$5 and (equaliz$5 with decod$3)) and (turbo adj2 cod$3)) and (level or select$3 or threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22
-	26	(((equaliz$5 and (equaliz$5 with decod$3)) and (turbo adj2 cod$3)) and (level or select$3 or threshold)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22
-	2	(select$3 near equaliz$5) and (select$3 near (equaliz$5 with decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:16
-	0	((select$3 near equaliz$5) and (select$3 near (equaliz$5 with decod$3))) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22

-	9	((((equaliz$5 and (equaliz$5 with decod$3)) and (turbo adj2 cod$3)) and (level or select$3 or threshold)) and @ad<20000811) and channel adj2 estimat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:17
-	9	((((equaliz$5 and (equaliz$5 with decod$3)) and (turbo adj2 cod$3)) and (level or select$3 or threshold)) and @ad<20000811) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:21
-	25	(turbo adj2 equaliz$5) and (equaliz$5 with (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22
-	20	((turbo adj2 equaliz$5) and (equaliz$5 with (turbo adj2 decod$3))) and (switch$3 or level or select$3 or threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22
-	14	(((turbo adj2 equaliz$5) and (equaliz$5 with (turbo adj2 decod$3))) and (switch$3 or level or select$3 or threshold)) and (turbo adj2 cod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22
-	5	((((turbo adj2 equaliz$5) and (equaliz$5 with (turbo adj2 decod$3))) and (switch$3 or level or select$3 or threshold)) and (turbo adj2 cod$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/01 18:22
-	0	first near (turbo adj2 equaliz$5) and ((second) near (equaliz$5 same (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:39
-	0	(first near (turbo adj2 equaliz$5)) and ((second) near (equaliz$5 same (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:39
-	35	((turbo adj2 equaliz$5)) and ((equaliz$5 same (turbo adj2 decod$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:41
-	11	(((turbo adj2 equaliz$5)) and ((equaliz$5 same (turbo adj2 decod$3)))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:42
-	2	((turbo adj2 equaliz$5)) and ((soft adj2 equaliz$5) same (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:42
-	0	(((turbo adj2 equaliz$5)) and ((soft adj2 equaliz$5) same (turbo adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:43
-	2	((soft adj2 equaliz$5) same (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:43
-	105	((equaliz$5) same (turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 10:43
-	21	(((equaliz$5) same (turbo adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:22
-	21	375/348-350.ccls. and (turbo same equali$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:26
-	19	(375/348-350.ccls. and (turbo same equali$6)) and (decod$3 and (select$3 or threshold$3 or switch$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:26

–	5	((375/348-350.ccls. and (turbo same equali$6)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:26
–	2	(((375/348-350.ccls. and (turbo same equali$6)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and @ad<20000811) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:26
–	34	375/348-350.ccls. and (turbo and equali$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:26
–	30	(375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and (select$3 or threshold$3 or switch$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:42
–	20	((375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:48
–	5	(((375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and (channel adj2 estimat$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:44
–	0	((375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3)))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:50
–	3	(375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:49
–	1	(375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and ((select$3 or threshold$3 or switch$3) near (channel adj2 estimat$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:48
–	0	(375/348-350.ccls. and (turbo and equali$6)) and (decod$3 and ((threshold$3 or switch$3) near (channel adj2 estimat$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:48
–	303	375/348-350.ccls. and (channel adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:49
–	51	(375/348-350.ccls. and (channel adj2 estimat$3)) and (decod$3 and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:56
–	177	(375/348-350.ccls. and (channel adj2 estimat$3)) and (decod$3 and (select$3 or threshold$3 or switch$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:49
–	23	((375/348-350.ccls. and (channel adj2 estimat$3)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:50
–	20	((375/348-350.ccls. and (channel adj2 estimat$3)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and (turbo and equali$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:50
–	5	(((375/348-350.ccls. and (channel adj2 estimat$3)) and (decod$3 and (select$3 or threshold$3 or switch$3))) and (turbo and equali$6)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:58
–	0	714.ccls. and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 12:01

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–	108	turbo and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:57
–	58	(turbo and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))) and (decod$3 and equali$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 11:57
–	6	((turbo and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))) and (decod$3 and equali$6)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 12:02
–	19	375/229.ccls. and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 12:03
–	0	((375/229.ccls. and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))) and (turbo and decod$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 12:02
–	3	(375/229.ccls. and ((select$3 or threshold$3 or switch$3) with (channel adj2 estimat$3))) and (turbo and decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 12:03
–	11	375/229.ccls. and ((threshold$3 or switch$3) with (channel adj2 estimat$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 12:03
–	1	(375/229.ccls. and ((threshold$3 or switch$3) with (channel adj2 estimat$3))) and (turbo and decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 13:27
–	1	(second adj2 equali$6) same turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 13:40
–	2	(second near equali$6) same turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:34
–	0	(parallel adj2 equali$6) same turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 13:43
–	0	(parallel adj2 equali$6) with turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 13:44
–	3	(parallel adj2 equali$6) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 13:45
–	4	(equali$6 with decod$3) and (equali$6 with (no adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:56
–	1	((equali$6 with decod$3) and (equali$6 with (no adj2 decod$3))) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 13:46
–	2	((choos$3 or select$3) near equali$6) same turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:35
–	0	((choos$3 or select$3) near turbo adj2 equali$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:36
–	0	((choos$3 or select$3) near (turbo adj2 equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:36

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-	1283	((choos$3 or select$3) near (equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:36
-	11	(((choos$3 or select$3) near (equali$6))) and turbo and decod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:36
-	2	((((choos$3 or select$3) near (equali$6))) and turbo and decod$3) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:06
-	0	(equali$6 with decod$3) and (equali$6 adj2 without adj2 decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:56
-	0	(decod$3) and (equali$6 adj2 without adj2 decod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 14:57
-	1	(soft adj2 equali$6) with ((turbo adj2 decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:09
-	5	(soft adj2 equali$6) with ((decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:07
-	0	((soft adj2 equali$6) with ((decod$3) and (soft adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:09
-	347	((turbo adj2 decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:07
-	9	(((turbo adj2 decod$3) and (soft adj2 decod$3))) and (soft adj2 equali$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:07
-	9	((((turbo adj2 decod$3) and (soft adj2 decod$3))) and (soft adj2 equali$6)) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:08
-	0	(((((turbo adj2 decod$3) and (soft adj2 decod$3))) and (soft adj2 equali$6)) and turbo) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:08
-	8	(equali$6) with ((turbo adj2 decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:14
-	1	((equali$6) with ((turbo adj2 decod$3) and (soft adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:12
-	0	(turbo adj2 equali$6) with ((turbo adj2 decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:12
-	4	(turbo adj2 equali$6) same ((turbo adj2 decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:12
-	0	((turbo adj2 equali$6) same ((turbo adj2 decod$3) and (soft adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:12
-	19	(turbo adj2 equali$6) and ((turbo adj2 decod$3) and (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:12

-	8	((turbo adj2 equali$6) and ((turbo adj2 decod$3) and (soft adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:14
-	75	(equali$6) with ((turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:15
-	8	((equali$6) with ((turbo adj2 decod$3))) and ((equali$6) with (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:15
-	1	(((equali$6) with ((turbo adj2 decod$3))) and ((equali$6) with (soft adj2 decod$3))) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:14
-	22	(equali$6) near((turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:15
-	22	(equali$6) near ((turbo adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 15:15
-	0	((equali$6) near ((turbo adj2 decod$3))) and ((equali$6) near (soft adj2 decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 16:42
-	2	6028901.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:13
-	45	delay adj2 spread adj2 estimat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:30
-	7	(delay adj2 spread adj2 estimat$3) and (receiv$3 adj2 select$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:29
-	0	((delay adj2 spread adj2 estimat$3) and (receiv$3 adj2 select$3)) and ((multiple or plural$3 or two) adj2 (equali$6 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:11
-	0	((delay adj2 spread adj2 estimat$3) and (receiv$3 adj2 select$3)) and ((multiple or plural$3 or two) adj2 (decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:09
-	0	(delay adj2 spread adj2 estimat$3) and ((multiple or plural$3 or two) adj2 (decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:09
-	1	((delay adj2 spread adj2 estimat$3) and (receiv$3 adj2 select$3)) and ((multiple or plural$3 or two) adj2 (equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:15
-	25	375/350.ccls. and ((multiple or plural$3 or two) adj2 (decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:15
-	2	(375/350.ccls. and ((multiple or plural$3 or two) adj2 (decod$3))) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:10
-	1	((375/350.ccls. and ((multiple or plural$3 or two) adj2 (decod$3))) and turbo) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:15
-	0	(((375/350.ccls. and ((multiple or plural$3 or two) adj2 (decod$3))) and turbo) and @ad<20000811) and ((multiple or plural$3 or two) adj2 (equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:10

-	1	(((375/350.ccls. and ((multiple or plural$3 or two) adj2 (decod$3))) and turbo) and @ad<20000811) and ((equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:11
-	1	375/350.ccls. and ((multiple or plural$3 or two) adj2 (equali$6 and decod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:11
-	1	6028901.pn. and decod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:14
-	0	(6028901.pn. and decod$3) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:16
-	27	375/350.ccls. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:43
-	6	(375/350.ccls. and turbo) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:30
-	1	((375/350.ccls. and turbo) and @ad<20000811) and ((multiple or plural$3 or two) adj2 (equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:31
-	1	((delay adj2 spread adj2 estimat$3) and (receiv$3 adj2 select$3)) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:19
-	18	(non adj2 equali$6) adj2 (system or device)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:19
-	0	(375/350.ccls. and turbo) and (delay adj2 spread adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:29
-	4	(375/350.ccls. and turbo) and (receiv$3 adj2 select$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:30
-	1	((375/350.ccls. and turbo) and (receiv$3 adj2 select$3)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:16
-	1	turbo same (delay adj2 spread adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:30
-	0	714.ccls. same (delay adj2 spread adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:31
-	0	714.ccls. and (delay adj2 spread adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:31
-	40	turbo and ((multiple or plural$3 or two) adj2 (equali$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:31
-	0	(turbo and ((multiple or plural$3 or two) adj2 (equali$6))) and (delay adj2 spread adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:31
-	0	(turbo and ((multiple or plural$3 or two) adj2 (equali$6))) and (delay adj2 profile$1 adj2 estimat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:32

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-	0	(turbo and ((multiple or plural$3 or two) adj2 (equali$6))) and ((estimat$3 or determin$5) adj2 (delay adj2 (spread or profile$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 17:32
-	0	6028901.pn. and (second adj2 threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:13
-	5	375/350.ccls. and APP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:17
-	2	(375/350.ccls. and APP) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:17
-	0	375/350.ccls. and (app adj2 algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:42
-	16	app adj2 algorithm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:19
-	4	(app adj2 algorithm) and list	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:17
-	1	((app adj2 algorithm) and list) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:42
-	3	app adj2 equali$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:22
-	5	app adj2 trellis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:23
-	28	(soft adj2 decod$3) same app	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:26
-	9	((soft adj2 decod$3) same app) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:24
-	0	(((soft adj2 decod$3) same app) and @ad<20000811) and (list adj2 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:24
-	8	(((soft adj2 decod$3) same app) and @ad<20000811) and modulat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:25
-	0	(((((soft adj2 decod$3) same app) and @ad<20000811) and modulat$3) and alphabet	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:25
-	3	(soft adj2 decod$3) same (app and alphabet)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:26
-	1	((soft adj2 decod$3) same (app and alphabet)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:26
-	44	375/350.ccls. and (second adj2 threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:42

-	28	(375/350.ccls. and (second adj2 threshold)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:55
-	0	((375/350.ccls. and (second adj2 threshold)) and @ad<20000811) and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:46
-	3	list adj2 type adj2 app	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:46
-	3	list adj2 type adj2 (app or (a adj2 posteriori dj2 probability))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:53
-	0	list adj2 type adj2 ((a adj2 posteriori dj2 probability))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:54
-	4	((a adj2 posteriori dj2 probability)) same (modulat$3 adj2 alphabet)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:55
-	1	(((a adj2 posteriori dj2 probability)) same (modulat$3 adj2 alphabet)) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:56
-	0	((a adj2 posteriori adj2 probability)) same (modulat$3 adj2 alphabet)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:55
-	0	((a adj2 posteriori adj2 probability)) and (modulat$3 adj2 alphabet)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:55
-	69	((a adj2 posteriori adj2 probability)) and (modulat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:56
-	33	(((a adj2 posteriori adj2 probability)) and (modulat$3)) and trellis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:56
-	7	((((a adj2 posteriori adj2 probability)) and (modulat$3)) and trellis) and @ad<20000811	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/02 18:56
-	1	(((((a adj2 posteriori adj2 probability)) and (modulat$3)) and trellis) and @ad<20000811) and alphabet	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 15:17